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U.S. Department of Commerce **Application Number** 10/782,529 Patent and Trademark Office Filing Date February 18, 2004 TRANSMITTAL FORM First Named Inventor Abhishek Chauhan (to be used for all correspondence during pendency of Group Art Unit Number Not Yet Known filed application) **Examiner Name Not Yet Known** 6** Attorney Docket Number Total Number of Pages in This Submission 22271-08772 **ENCLOSURES** (check all that apply) Issue Fee Transmittal Fee Transmittal Form (in duplicate) Check Enclosed Letter to Chief Draftsperson Return Receipt Postcard Formal Drawing(s): Response to Notice to File Missing Parts [] Sheet(s) of Figure(s) [] Assignment & Recordation Cover Sheet Appeal Communication to Board of Appeals and Interferences Declaration Appeal Communication to Group Power of Attorney (Appeal Notice, Brief, Reply Brief) Application Data Sheet Certified Copy of Priority Document(s) Information Disclosure Statement & PTO/SB/08A Copies of IDS Cited References After Allowance Communication to Group Request for Corrected Filing Receipt Request for Correction of Recorded Assignment Amendment/Response: [] Page(s) After Final Status Request Revocation and Substitute Power of Attorney REMARKS: ** Total pages does not include cited references SIGNATURE OF ATTORNEY OR AGENT Signature: Rimma Budnitskaya, Reg. No. 48,237 Dated: June 22, 2004 Attorney/Reg. No.: **CERTIFICATE OF MAILING** I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37/2FR 1.10. Signature: Dated: June 22, 2004 Typed or Printed Name: Rimma Budnitskaya Express Mail Mailing Number (optional):



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ADEACATIVI.

Abhishek Chauhan

APPLICATION NO.:

10/782,529

FILING DATE:

February 18, 2004

TITLE:

Inferencing Data Types of Message Components

EXAMINER:

Not Yet Known

GROUP ART UNIT:

Not Yet Known

ATTY. DKT. NO.:

22271-08772

CERTIFICATE OF MAILING

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INFORMATION DISCLOSURE STATEMENT Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner. Enclosed is a copy of each listed reference that may be material to the examination of this application, and for which there may be a duty to disclose.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first office action on the merits, whichever event last occurred;

			ling of a first official action after the filing of a request for			
	continue	d exar	nination (RCE) under 37 CFR § 1.114;			
	after thre	ee mor	nths of the filing date of this national application or the date			
	of entry	of the	national stage in an international application, or after the			
	mailing	date of	f the first official action on the merits, whichever event last			
	occurred	, but b	pefore the mailing date of the first to occur of either: (1) a			
	final acti	on un	der 37 CFR §1.113; or (2) an action that otherwise closes			
	prosecut	ion in	the application, and:			
		attach	ed hereto is the fee set forth under 37 CFR §1.17(p) for			
	į	submi	ssion of this Information Disclosure Statement under 37			
	ı	CFR.§	1.97(c); OR			
		Applic	cant certifies pursuant to 37 CFR § 1.97(e) that:			
			each item of information contained in this Information			
			Disclosure Statement was first cited in a communication			
	•		from a foreign patent office in a counterpart foreign			
			application not more than three months prior to the filing of			
			this Statement; OR			
		Π .	no item of information contained in this Information			
	•	_	Disclosure Statement was cited in a communication from a			
			foreign patent office in a counterpart foreign application			
			and, to the knowledge of the person signing this			
			certification after making reasonable inquiry, no item of			
			information contained in this Statement was known to any			
			individual designated under 37 CFR § 1.56(c) more than			
			three months prior to the filing of this Statement;			
П	on or be	efore t	he payment of the issue fee but after the mailing date of the			
	first to occur of either: (1) a final action under 37 CFR § 1.113; (2) a					
	notice of allowance under 37 CFR § 1.311; or (3) an action that otherwise					
	closes prosecution in the application, and:					
	Applicant certifies pursuant to 37 CFR. § 1.97(e) that:					
			each item of information contained in this Information			
	!		Disclosure Statement was cited in a communication from a			
			foreign patent office in a counterpart foreign application not			
			more than three months prior to the filing of this Statement;			
			or			
	ĺ	П	no item of information contained in this Information			
	,		Disclosure Statement was cited in a communication from a			

		foreign patent office in a counterpart foreign application
		and, to the knowledge of the person signing this
		certification after making reasonable inquiry, no item of
		information contained in this Statement was known to any
		individual designated under 37 CFR § 1.56(c) more than
		three months prior to the filing of this Statement; AND
		attached hereto is the fee set forth under 37 CFR §1.17(p) for
		submission of this Information Disclosure Statement under 37
		CFR.§ 1.97(c); OR
		after the payment of the issue fee. Applicant requests that the information
		contained in this Information Disclosure Statement be placed in the file
		according to 37 CFR § 1.97(i), although the information may not be
		considered by the USPTO.
		This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior
		application No. APPLICATION NO., filed on DATE FILED, and the references
		cited therein are hereby referenced, but are not required to be provided in this
		application under 37 CFR § 1.98(d).
		Each item of information contained in this Information Disclosure Statement was
		cited in a communication from a foreign patent office in a counterpart application,
	•	and the communication was not received by any individual designated in 37 CFR
		§ 1.56(c) more than thirty days prior to the filing of this Information Disclosure
		Statement. 37 CFR § 1.704(d).
	\boxtimes	Applicant submits that no fee is required for the consideration of this Information
		Disclosure Statement.
	Consid	leration of the listed references and favorable action are solicited.
		Respectfully submitted,
		ABHISHEK CHAUHAN, ET AL.
	•	\mathcal{M}
Dated:	June 22	2, 2004 By:
Datou.	54110 22	Rimma Budnitskaya, Reg. No.: 48,237
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		Silicon Valley Center 801 California Street
		Mountain View, CA 94041
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Substitute for form 1449A/PTO

Application No. 10/782,529

			U.S. PATENT DOC	JMENTS
		Document No.		
Examiner Initials*	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US-		
		US-		

FOREIGN PATENT DOCUMENTS					
		Foreign Patent Document			
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Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where	T ₆
	C1	FARROW, R., "CSI 1997 Firewalls Matrix [An Analysis of Current Firewall Technologies]", Rik Farrow's 1997 Firewall Product Analysis; www.gocsi.com/farrowpa.htm; December 23, 2003, 5 pages.	
	C2	Reumann, John, et al. "Adaptive Packet Filters;" Department of Electrical Engineering and Computer Science; The University of Michigan, Ann Arbor, MI 48109-2122; 5 pages.	
	C3	Ranum, Marcus J., Thinking About Firewalls; Trusted Information Systems, Inc., Glenwood Maryland, 10 pages.	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.